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RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/666,870A

DATE: 06/04/2002
TIME: 15:45:21

Input Set : A:\SEQ ID LISTING_119927-1030.txt
Output Set: N:\CRF3\06042002\I666870A.raw

ENTERED

4 <110> APPLICANT: The University of Texas System Board of Regents
6 <120> TITLE OF INVENTION: Methods and Apparatus for Identifying Allosterically
Regulated Ribozymes

8 <130> FILE REFERENCE: 119927-1030
10 <140> CURRENT APPLICATION NUMBER: 09/666870A
11 <141> CURRENT FILING DATE: 2000-09-20
13 <150> PRIOR APPLICATION NUMBER: 60/212097
14 <151> PRIOR FILING DATE: 2000-06-15
16 <160> NUMBER OF SEQ ID NOS: 6
18 <170> SOFTWARE: PatentIn version 3.1
21 <210> SEQ ID NO: 1
22 <211> LENGTH: 129
23 <212> TYPE: DNA
24 <213> ORGANISM: Artificial Sequence
26 <220> FEATURE:
27 <221> NAME/KEY: misc_feature
28 <223> OTHER INFORMATION: Engineered Sequence
30 <400> SEQUENCE: 1

31 taatcttacc ccggaattat atccagctgc atgtcaccat gcagagcaga ctatatctcc 60
33 aacttggttaa agcaagttgt ctatcgtttc gagtcacttg accctactcc ccaaagggat 120
35 agtcggttag 129

38 <210> SEQ ID NO: 2
39 <211> LENGTH: 131
40 <212> TYPE: DNA
41 <213> ORGANISM: Artificial Sequence
43 <220> FEATURE:
44 <221> NAME/KEY: misc_feature
45 <223> OTHER INFORMATION: Engineered Sequence
47 <400> SEQUENCE: 2

48 gcctgagtat aaggtgactt atacttgtaa tctatctaaa cggggaacct ctctagtaga 60
50 caatcccgtg ctaaattata ccagcatcgt cttgatgcc ttggcagata aatgcctaac 120
52 gactatccct t 131

56 <210> SEQ ID NO: 3
57 <211> LENGTH: 75
58 <212> TYPE: DNA
59 <213> ORGANISM: Artificial Sequence
61 <220> FEATURE:
62 <221> NAME/KEY: misc_feature
63 <223> OTHER INFORMATION: Engineered Sequence
65 <400> SEQUENCE: 3

66 gataatacga ctactatag ggatcaacgc tcagtagatg ttttcttggg ttaattgagg 60
68 cctgagtata aggtg 75
71 <210> SEQ ID NO: 4
72 <211> LENGTH: 89

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73 <212> TYPE: DNA
74 <213> ORGANISM: Artificial Sequence
76 <220> FEATURE:
77 <221> NAME/KEY: misc_feature
78 <223> OTHER INFORMATION: Engineered Sequence
80 <400> SEQUENCE: 4
81 cttagctaca atatgaacta acgtagcata tgacgcaata ttaaacggta gcattatgtt 60
83 cagataaggt cgттааттт accccggaa 89
86 <210> SEQ ID NO: 5
87 <211> LENGTH: 131
88 <212> TYPE: DNA
89 <213> ORGANISM: Artificial Sequence
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93 <222> LOCATION: (77)..(77)
94 <223> OTHER INFORMATION: N= A, C, T or G
96 <220> FEATURE:
W--> 97 <221> NAME/KEY: N
98 <222> LOCATION: (77)..(77)
99 <223> OTHER INFORMATION: Engineered Aptazyme: N= A, C, T or G
101 <220> FEATURE:
102 <221> NAME/KEY: misc_feature
103 <222> LOCATION: (77)..(77)
104 <223> OTHER INFORMATION: N= A, C, T or G
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109 <223> OTHER INFORMATION: N= A, C, T or G
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W--> 115 caatcccggtg ctaaataata ccagcatcgt cttgatgccc ttggcagnta aatgcctaac 120
117 gactatccct t 131
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122 <212> TYPE: DNA
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125 <220> FEATURE:
126 <221> NAME/KEY: misc_feature
127 <223> OTHER INFORMATION: Engineered Sequence
129 <400> SEQUENCE: 6
130 cttagctaca atatgaacta acgtagcata tgacgcaata ttaaacggta gtattatgtt 60
132 cagataaggt cgттааттт accccggaat tctatccagc t 101

RAW SEQUENCE LISTING ERROR SUMMARY DATE: 06/04/2002
PATENT APPLICATION: US/09/666,870A TIME: 15:45:22

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Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:5; N Pos. 77,108